



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Yasuhisa ICHIFUJI et al.  
 Serial No. : 10/773,307  
 Filed : 9 February 2004  
 For : BROADCASTING AND COMMUNICATION  
       RECEIVER APPARATUS  
 Art Unit : 2614  
 Examiner : Trang U. Tran  
 Conf. No. : 6641

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

December 14, 2005

Sir:

In the matter of the above-identified application, applicants are  
 submitting herewith copies of the documents listed in the attached form  
 equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the  
 mailing date of either a final action or a notice of allowance and is  
 accompanied by the fee of \$180.00 set forth in 37 CFR 1.17(p).

Each of the documents listed on the attached form equivalent to Form  
 PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be  
 considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case No. 500.35360CX2), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

*Paul J. Skwierawski*  
Paul J. Skwierawski  
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(703) 312-6600  
Attachments

|   |  |   |                                 |                          |
|---|--|---|---------------------------------|--------------------------|
| Form PTO-1449   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |   | ATTY. DKT. NO.<br>500.35360CX2  | SERIAL NO.<br>10/773,307 |
| INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT<br>(Use several sheets if necessary) |  | APPLICANT<br>ICHIFUJI, et al.                 |                                 |                          |
|   |  | DEC 14 2005<br>U.S. PATENT & TRADEMARK OFFICE | FILING DATE<br>February 9, 2004 | GROUP<br>2614            |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date      | Name     | Class            | Subclass | Filing Date |
|------------------|-----------------|-----------|----------|------------------|----------|-------------|
|                  | AA              | 6,166,778 | 12-26-00 | Yamamoto, et al. |          |             |
|                  | AB              |           |          |                  |          |             |
|                  | AC              |           |          |                  |          |             |
|                  | AD              |           |          |                  |          |             |
|                  | AE              |           |          |                  |          |             |
|                  | AF              |           |          |                  |          |             |
|                  | AG              |           |          |                  |          |             |
|                  | AH              |           |          |                  |          |             |
|                  | AI              |           |          |                  |          |             |
|                  | AJ              |           |          |                  |          |             |
|                  | AK              |           |          |                  |          |             |
|                  | AL              |           |          |                  |          |             |

## FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date     | Country | Class | Subclass | Translation /Abstract |    |
|------------------|-----------------|----------|---------|-------|----------|-----------------------|----|
|                  |                 |          |         |       |          | Yes                   | No |
| AM               | 07-284035       | 10-27-95 | Japan   |       |          | X                     |    |
| AN               | 02-043674       | 2-14-90  | Japan   |       |          | X                     |    |
| AO               | 02-043675       | 2-14-90  | Japan   |       |          | X                     |    |
| AP               |                 |          |         |       |          |                       |    |
| AQ               |                 |          |         |       |          |                       |    |
| AR               |                 |          |         |       |          |                       |    |
| AS               |                 |          |         |       |          |                       |    |
| AT               |                 |          |         |       |          |                       |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |
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| AU |  |
| AV |  |
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| AX |  |
| AY |  |
| AZ |  |

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